



# Electronic Filing System (EFS) Data

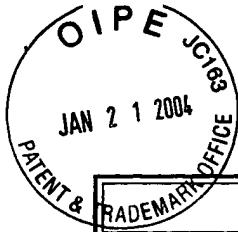
## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 54051  
Application ID: 09674457  
Title of Invention: MICROFLUIDIC DEVICE  
First Named Inventor: Per Andersson  
Domestic/Foreign Application: Domestic Application  
Filing Date: 1999-05-07  
Effective Receipt Date: 2004-01-21  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 8539  
Attorney Docket Number: HO-P02191US0  
  
Total Fees Authorized: 180.0  
Payment Category: Deposit Account  
Deposit Account Number: 62375  
Deposit Account Name: Melissa W. Acosta  
Access Code: \*\*\*\*  
RAM Payment Status: RAM success  
RAM User ID: EFSPROD  
RAM Accounting Date: 2004-01-21  
RAM Sequence Number: 2



Digital Certificate Holder: cn=Melissa W. Acosta,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 0c255f362213c7e8a32e315b5e11de9862b55c36



## TRANSMITTAL

Electronic Version  
Stylesheet Version v1.1.0

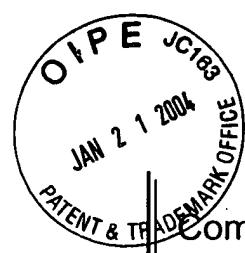
Title of Invention	MICROFLUIDIC DEVICE
Application Number:	09/674457 
Date:	1999-05-07
First Named Applicant:	Per Andersson
Confirmation Number:	8539
Attorney Docket Number:	HO-P02191US0

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.
Melissa W. Acosta Registered Number: 45,872	/mwa/

Documents being submitted	Files
us-ids	HOP02191US0-usidst.xml
	us-ids.dtd
	us-ids.xsl
us-fee-sheet	HOP02191US0-usfees.xml
	us-fee-sheet.dtd
	us-fee-sheet.xsl



Comments

IPDAS Version 3.2.1, Validation Version 1.1.1.2, Submission Version 1.1.0.5



## FEE TRANSMITTAL

Electronic Version v08  
Stylesheet Version v08.0

Title of Invention	MICROFLUIDIC DEVICE		
Application Number:	09/674457		
Date:	2004-01-21		
First Named Applicant:	Per Andersson		
Attorney Docket Number:	HO-P02191US0		
Art Unit:	1743		
Examiner:	D. K. Handy		
<b>TOTAL FEE AUTHORIZED \$180</b>			
Patent fees are subject to annual revisions on or about October 1st of each year.			
<b>BASIC FILING FEE</b>			
Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180
<b>AUTHORIZED BILLING INFORMATION</b>			
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			
Deposit account number:	062375		
Access Code	****		
Deposit name:	Fulbright & Jaworski L.L.P.		
Deposit authorized name:	Melissa W. Acosta		
Signature:	/mwa/		
Date (YYYYMMDD):	2004-01-21		



## FEE TRANSMITTAL

Electronic Version v08  
Stylesheet Version v08.0

Title of Invention	MICROFLUIDIC DEVICE		
Application Number:	09/674457 		
Date:	2004-01-21		
First Named Applicant:	Per Andersson		
Attorney Docket Number:	HO-P02191US0		
Art Unit:	1743		
Examiner:	D. K. Handy		
<b>TOTAL FEE AUTHORIZED \$180</b>			
Patent fees are subject to annual revisions on or about October 1st of each year.			
<b>BASIC FILING FEE</b>			
Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180
<b>AUTHORIZED BILLING INFORMATION</b>			
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:			
Deposit account number:	062375		
Access Code	*****		
Deposit name:	Fulbright & Jaworski L.L.P.		
Deposit authorized name:	Melissa W. Acosta		
Signature:	/mwa/		
Date (YYYYMMDD):	2004-01-21		



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	MICROFLUIDIC DEVICE				
Application Number:	09/674457 				
Confirmation Number:	8539				
First Named Applicant:	Per Andersson				
Attorney Docket Number:	HO-P02191US0				
Art Unit:	1743				
Examiner:	D. K. Handy				
Search string:	( 4868129 or 4946795 or 6296020 or 6591852 or 5230866 ).pn.				
<b>US Patent Documents</b>					
Note: Applicant is not required to submit a paper copy of cited US Patent Documents					
init	Cite.No.	Patent No.	Date	Patentee	Kind Class Subclass
	AA	4868129	1989-09-19	Gibbons et al	
	AB	4946795	1990-08-07	Gibbons et al	
	AC	6296020	2001-10-02	McNeely et al	
	AD	6591852	2003-07-15	McNeely et al	
	AE	5230866	1993-07-27	Shartle et al	

### Signature

Examiner Name	Date